



F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9315	00-00032-00-RP	MONROE	49	7
STA.	TO STA.			
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 97264				

COLUMBIA FARMERS COOPERATIVE GRAIN COMPANY

D.S. HOMES, INC.

MICHAEL R. BEIL & LENA S. BEIL

**PROPOSED HORIZ. CURVE
MOORE STREET**
 PI STA. = 112+68.30
 $\Delta = 41^\circ 25' 30''$ (LT)
 $D = 20^\circ 50' 05''$
 $R = 275.00'$
 $T = 103.98'$
 $L = 198.83'$
 $E = 19.00'$
 $e = \text{NONE}$
 $T.R. = \text{N/A}$
 $S.E. \text{ RUN} = \text{N/A}$
 $P.C. \text{ STA.} = 111+64.32$
 $P.T. \text{ STA.} = 113+63.14$

**PROPOSED HORIZ. CURVE
MOORE STREET**
 PI STA. = 114+94.82
 $\Delta = 40^\circ 54' 45''$ (RT)
 $D = 16^\circ 13' 52''$
 $R = 353.00'$
 $T = 131.67'$
 $L = 252.06'$
 $E = 23.76'$
 $e = \text{NONE}$
 $T.R. = \text{N/A}$
 $S.E. \text{ RUN} = \text{N/A}$
 $P.C. \text{ STA.} = 113+63.14$
 $P.T. \text{ STA.} = 116+15.21$

TRAVERSE STATION #469017
 NORTHING = 107125.2360
 EASTING = 103969.1960
 ELEV. 634.72

PRC STA. 113+63.14
 $N = 107179.7249$
 $E = 104064.9034$

PI STA. 114+94.82
 $N = 107278.7832$
 $E = 103978.1529$

PT STA. 116+15.21
 $N = 107410.4560$
 $E = 103977.4687$

POT STA. 117+00.00
 $N = 107495.2481$
 $E = 103977.0282$

DAVID A. & JEAN E. WHEAT

STEVEN & RAMONA ESCHMANN

GERARD B. BIEBER

CITY OF WATERLOO

TRAVERSE STATION #469015
 NORTHING = 107050.7320
 EASTING = 104106.2880
 ELEV. 641.31

112+56.88
 59.44' LT.

112+74.16
 54.14' LT.

112+88.54
 33.83' LT.

113+05.96
 37.31' LT.

110+90.71
 65.66' LT.

111+02.21
 65.65' LT.

111+02.20
 50.00' LT.

111+59.49
 49.96' LT.

111+90.69
 28.85' LT.

111+59.48
 30.60' LT.

111+59.48
 30.00' LT.

111+64.32
 30.00' LT.

111+60.99
 28.08' RT.

112+15.70
 45.95' LT.

112+21.04
 67.15' LT.

112+45.32
 30.00' LT.

112+74.16
 54.14' LT.

112+88.54
 33.83' LT.

113+05.96
 37.31' LT.

113+54.49
 24.04' RT.

113+49.96
 30.00' RT.

113+60.86
 30.02' RT.

114+29.04
 30.00' RT.

115+53.69
 69.60' RT.

115+55.49
 95.44' RT.

113+54.49
 24.04' RT.

113+49.96
 30.00' RT.

113+60.86
 30.02' RT.

114+29.04
 30.00' RT.

115+53.69
 69.60' RT.

115+55.49
 95.44' RT.

116+15.21
 30.00' RT.

116+06.51
 50.13' LT.

116+05.75
 30.15' LT.

116+96.52
 26.96' LT.

116+96.52
 30.01' LT.

117+76.43
 55.01' LT.

117+71.43
 55.01' LT.

117+71.43
 35.01' LT.

117+76.43
 30.01' LT.

117+76.43
 55.01' LT.

117+71.43
 55.01' LT.

117+71.43
 35.01' LT.

117+76.43
 30.01' LT.

117+76.43
 55.01' LT.

117+71.43
 55.01' LT.

117+71.43
 35.01' LT.

4000+00
4000+50

POT STA. 110+75.00
 $N = 106908.2004$
 $E = 104132.6854$

111+04.99
 30.20' RT.

111+60.99
 28.08' RT.

111+59.48
 30.60' LT.

111+59.48
 30.00' LT.

111+64.32
 30.00' LT.

111+60.99
 28.08' RT.

112+15.70
 45.95' LT.

112+21.04
 67.15' LT.

112+45.32
 30.00' LT.

112+74.16
 54.14' LT.

112+88.54
 33.83' LT.

113+05.96
 37.31' LT.

113+54.49
 24.04' RT.

113+49.96
 30.00' RT.

113+60.86
 30.02' RT.

114+29.04
 30.00' RT.

115+53.69
 69.60' RT.

115+55.49
 95.44' RT.

110+89.72
 35.88' RT.

111+05.00
 30.88' RT.

111+09.71
 56.74' RT.

111+04.99
 56.74' RT.

111+09.73
 35.88' RT.

111+54.06
 35.90' RT.

111+59.29
 30.90' RT.

111+09.72
 56.74' RT.

111+04.99
 56.74' RT.

112+22.00
 84.99' RT.

112+30.14
 87.44' RT.

112+31.23
 40.22' RT.

112+30.41
 39.98' RT.

112+33.96
 87.99' RT.

112+26.14
 65.62' RT.

112+63.58
 101.37' RT.

112+77.04
 58.58' RT.

112+77.04
 58.58' RT.

112+77.04
 58.58' RT.

110+89.72
 35.88' RT.

111+05.00
 30.88' RT.

111+09.71
 56.74' RT.

111+04.99
 56.74' RT.

111+09.73
 35.88' RT.

111+54.06
 35.90' RT.

111+59.29
 30.90' RT.

111+09.72
 56.74' RT.

111+04.99
 56.74' RT.

112+22.00
 84.99' RT.

112+30.14
 87.44' RT.

112+31.23
 40.22' RT.

112+30.41
 39.98' RT.

112+33.96
 87.99' RT.

112+26.14
 65.62' RT.

112+63.58
 101.37' RT.

112+77.04
 58.58' RT.

112+77.04
 58.58' RT.

112+77.04
 58.58' RT.

110+89.72
 35.88' RT.

111+05.00
 30.88' RT.

111+09.71
 56.74' RT.

111+04.99
 56.74' RT.

111+09.73
 35.88' RT.

111+54.06
 35.90' RT.

111+59.29
 30.90' RT.

111+09.72
 56.74' RT.

111+04.99
 56.74' RT.

112+22.00
 84.99' RT.

112+30.14
 87.44' RT.

112+31.23
 40.22' RT.

112+30.41
 39.98' RT.

112+33.96
 87.99' RT.

112+26.14
 65.62' RT.

112+63.58
 101.37' RT.

112+77.04
 58.58' RT.

112+77.04
 58.58' RT.

112+77.04
 58.58' RT.

CADD FILE: I:\4690\FB\ES&ROW\4690C.DWG PLOTTED: @DATE@

LEGEND

	EXISTING ROW
	PROPOSED ROW
	TEMPORARY CONSTRUCTION EASEMENT
	PERMANENT EASEMENT

ILLINOIS DEPARTMENT OF TRANSPORTATION
**HORIZONTAL CONTROLS,
 EASEMENTS AND R.O.W.**

SCALE _____ DRAWN BY _____
 DATE _____ CHECKED BY _____

P.L.M. & G., NO. 4690